ORM F	TO-139	90 (Modified) U.S. PATENT AND TRADEM	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER								
		ANSMITTAL LETTER	03100319AA									
		DESIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
C	ON	<b>CERNING A SUBMISS</b>	N/A									
NTEF		ONAL APPLICATION NO.	INTERNATIONAL FILING DATE 16 February 2005	PRIORITY DATE CLAIMED								
TITL C		CT/DE2005/000262	3 March 2004									
TITLE OF INVENTION  METHOD FOR CALIBRATING A TOOL CENTER POINT OF TOOLS FOR INDUSTRIAL ROBOTS (As Amended)												
APPLICANT(S) FOR DO/EO/US												
Thomas PAGEL, Johannes KEMP												
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	$\boxtimes$	This is a <b>FIRST</b> submission of items conceming a submission under 35 U.S.C. 371.										
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.										
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.										
4.	$\boxtimes$	The US has been elected (Article 31).										
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
		a. 🛛 is attached hereto (required only if not communicated by the International Bureau).										
		b.  has been communicated by the International Bureau.										
		c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US).										
6.	$\boxtimes$	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
		a. 🛛 is attached hereto.										
		b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
		a. are attached hereto (required only if not communicated by the International Bureau).										
		b. have been communicated by the International Bureau.										
		c. have not been made; however, the time limit for making such amendments has NOT expired.										
8.		d.  have not been made and will not be made.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	⊠	An early or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).										
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).										
Ita	ems 1	3 to 23 below concern documen	it(s) or information included:									
13.	×		ment under 37 CFR 1.97 and 1.98.									
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
15.	$\boxtimes$	A FIRST preliminary amendment.										
16.		A SECOND or SUBSEQUENT preliminary amendment.										
17.		A substitute specification.										
18.		A power of attorney and/or change of address letter.										
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.										
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).										
22.		Express Mail Label No.										

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U.S. APPLICATION	N NO (if known, see 3		international application no.			ATTORNEY'S DOCKET NUMBER						
	N/A		PCT/DE2	005/0	00262	03100319	AA					
23. Other items or information: PCT/RO/101; PCT/IB/301; PCT/IB/304; PCT/RO/105; PCT 308 (second notice)												
The following	fees have been s	CALCULATIONS	PTO USE									
					\$300	\$ \$300.00						
If the written opini prepared by IPEA	ation fee (37 CFR on prepared by IS, /US indicates all cs.	\$ \$200.00										
26. Search If the written opini by IPEA/US Search fee (37 Cf as an Interr International Sear previously of	fee (37 CFR 1.492 onof the ISA/US o indicates all claim FR 1.445(a)(2)) ha national Searching th Report prepare communicated to the	\$ \$400.00										
TOTAL	OF 24, 25 and	\$ \$900.00										
Additional fer sequence lis listing in an earth The fee is \$2	e for specification ting in compliance electronic medium) 50 for each addition											
- 100 =	0 /50 =		reof (round <b>up</b> to a v		× \$250.00	\$ \$0.00						
Surcharge of \$13	0.00 for furnishing	any of the se	earch fee, examination he national stage (3	on fee,	or the oath or	\$ \$130.00						
CLAIMS	NUMBER F		NUMBER EXTRA	T	RATE							
Total claims	6	- 20 =	0	х	\$50.00	\$ \$0.00						
Independent clair	ms 1	- 3 =	0	×	\$200.00	\$ \$0.00						
MULTIPLE DEPE	ENDENT CLAIMS	(if applicable	\$360.00	\$ \$0.00								
			AL OF ABOVE (	CALC	ULATIONS =	\$ \$1,030.00						
Applicant cla	aims small entity st	tatus. See 37	CFR 1.27. Fees ab	ove are	reduced by	\$ \$515.00						
1/2.				5	SUBTOTAL =	\$ \$515.00						
Processing fee o	f <b>\$130.00</b> for furnised priority date (37	\$ \$0.00										
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to cover the above fees is enclosed. A check in the amount of \$ \$515.00 to cover the above fees. Please charge my Deposit Account No. 50-2041 in the amount of \$ A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. 50-2041 to Deposit Account No. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Whitham, Curstis, Christofferson & Cook, P.C. **SIGNATURE** 11491 Sunset Hills Rd., usite 340 Olga V. Merkoulova Reston VA 20190 Phone: 703-787-9400 NAME FAX:703-787-7557 48,757 Cusotmer No.: 30743 REGISTRATION NUMBER August 25, 2006 DATE